

## Ogulei, David

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**From:** Nancy L Paddock <nancy.paddock@veoliaes.com>  
**Sent:** Monday, December 09, 2013 9:19 AM  
**To:** Ogulei, David  
**Cc:** Dennis J Warchol  
**Subject:** RE: PTE and Actual Emissions  
**Attachments:** A5 Form PTE Summary%282 of 2%29rev5 (1).pdf

Thank you, David. I will take care of updating the table you sent ASAP. The revised PTE table is attached to this message; the HAP PTE has been updated to reflect a total of 29.44 TPY. The HAP PTE value in the August addendum was inaccurate due to a simple tabulation error. Is this a sufficient explanation for the change?

Thank you.

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**From:** Ogulei, David [Ogulei.David@epa.gov]  
**Sent:** Monday, December 09, 2013 9:01 AM  
**To:** Nancy L Paddock  
**Cc:** Dennis J Warchol  
**Subject:** PTE and Actual Emissions

Hi Nancy,

Below is the table we discussed today. As we discussed, could you provide me with the data that's missing from this table? You may replace the table you currently have on page 18 of the addendum with this table. Also, please update the total HAPs value as we discussed, and include an explanation for the update. Thanks!

<b>Pollutant</b>	<b>Potential to Emit (PTE)</b>	<b>2012 Actual Emissions</b>	<b>2011 Actual Emissions</b>	<b>2010 Actual Emissions</b>	<b>2009 Actual Emissions</b>	<b>2008 Actual Emissions</b>
PM	13.93		1.12	1.1	1.07	1.04
PM <sub>10</sub>	12.55					
PM <sub>2.5</sub>						
SO <sub>2</sub>	66.19		0.49	0.49	0.52	0.496
NO <sub>x</sub>	74.11		58.16	57.1	55.23	54.76
VOM	15.63		1.51	1.62	1.74	1.7
CO	30.85		1.21	1.41	1.67	1.95
Lead	0.0968					
Total HAPs	21.41					
Antimony (Sb)						
Arsenic (As)	< 0.10					
Benzene	< 0.40					
Beryllium (Be)	< 0.05					
Cadmium (Cd)						
Chromium (Cr)						
Dioxins/Furans						
Hydrogen Chloride (HCl)			1.89	2.03	2.09	3.56
Lead						
Mercury (Hg)	0.055					
Nickel (Ni)						
Selenium (Se)						
Organic HAPs						

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